

FEB 09 2007

**CERTIFICATION BY FACSIMILE**

I hereby certify that this correspondence is being sent by facsimile transmission in accordance with § 1.6(d) addressed to Art Unit 1713, Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 to Facsimile No. (571) 273-8300 on the date indicated below.

Date: February 9, 2007By: Mari Kleineidam  
Mari Kleineidam**PATENT**  
**Attorney Docket No. GC541-4-C1****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of	)	Group Art Unit: 1713
	)	
Davis et al.	)	Examiner: Harlan, Robert D.
	)	
Serial No.: 10/629,976	)	Confirmation No.: 9511
	)	
Filed: July 30, 2003	)	Customer No.: 5100
	)	
For: SYNTHESIS AND USE OF	)	
GLYCODENDRIMER REAGENTS	)	

**TRANSMITTAL**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450


Sir:

In response to the Final Office Action mailed December 15, 2006, enclosed are the following documents:

1. Response to Final Office Action Mailed December 15, 2006 (5 pages);
2. Exhibits A – H (25 pages);
3. Power of Attorney to Prosecute Applications Before the USPTO (1 page); and
4. Statement Under 37 CFR 3.73(b) (1 page).

The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 that may be required, or credit any overpayment to Deposit Account No. 07-1048, referencing Attorney Docket No. GC541-4-C1. A duplicate of this paper is enclosed.

Respectfully submitted,

  
Elena Quettermous  
Reg. No. 47,873

Dated: February 9, 2007

Genencor International, Inc.  
925 Page Mill Road  
Palo Alto, CA 94304-1013  
Tel.: (650) 846-7500, Ext. 7636  
Fax: (650) 845-6504

GC541-4-C1

**CERTIFICATION BY FACSIMILE**

I hereby certify that this correspondence is being sent by facsimile transmission in accordance with § 1.6(d) addressed to Art Unit 1713, Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 to Facsimile No. (571) 273-6300 on the date indicated below.

Date: February 9, 2007By: Mari Kleinsdam

Mari Kleinsdam

PATENT  
Attorney Docket No. GC541-4-C1**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of

Davis et al.

Serial No.: 10/629,976

Filed: July 30, 2003

For: **SYNTHESIS AND USE OF  
GLYCODENDRIMER REAGENTS**

Group Art Unit: 1713

Examiner: Harlan, Robert D.

Confirmation No.: 9511

Customer No.: 5100

**RECEIVED  
CENTRAL FAX CENTER****FEB 09 2007****RESPONSE TO FINAL OFFICE ACTION MAILED DECEMBER 15, 2006**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

Sir:

This paper is submitted in response to the Final Office Action dated December 15, 2006.

Applicants respectfully request reconsideration of the above-referenced patent application in view of the following amendments and remarks.

Amendments to the specification begin at page 2 of this paper.

Remarks/Arguments begin at page 3 of this paper.

Page 1 of 5

Serial No.: 10/629,976  
Filed: July 30, 2003

**Amendments to the Specification**

Please amend the paragraph following the Title at page 1 of the specification as follows:

This is a continuation of Application No. 09/824,827, filed April 2, 2001, Patent No. 6,627,744, which [[application]] is a continuation-in part and claims the benefit of U.S. patent application Ser. No. 09/347,029, filed Jul. 2, 1999, Patent No. 6,512,098, and Ser. No. 09/556,466, filed Apr. 21, 2000, now abandoned, and which are hereby incorporated by reference. Application Serial No. 09/347,029 claims priority to U.S. Provisional applications 60/131,446 filed Apr. 28, 1999 and 60/091,687 filed Jul. 2, 1998.

Page 2 of 5

GC541-4-C1 Rep to FOA